

ABSTRACT

A method for restricting access to network accessible digital information by network users of at least one subscriber network. The method ~~comprises the steps of~~ includes monitoring at each subscriber network all requests by network users for digital information; determining whether a location indicator associated with each request is included in a database of restricted location indicators maintained at each subscriber network and denying the request where the location indicator is in the database. The method ~~also involves~~ includes retrieving the digital information stored at the location indicator and analysing the content of the information for a predetermined maximum time ~~in the event that~~ if the location indicator is not in the database and denying or fulfilling the request based on the content analysis; ~~periodically forwarding the location indicators not in the database from the subscriber networks to a remote network node; retrieving the digital information stored at the forward location indicators at the remote network node and analysing the content of the information; and periodically forwarding the location indicators found to have restricted content from the remote network node to the subscriber networks for inclusion in the database of restricted location indicators.~~